

FIG. 1A  
(PRIOR ART)

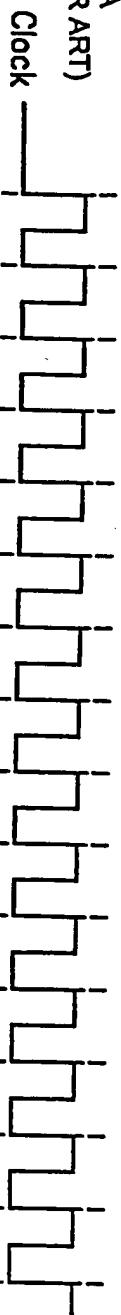


FIG. 1B  
(PRIOR ART)

NRZI DATA

FIG. 1C  
(PRIOR ART)  
recording  
waveform

(a)

(b)

(c)

FIG. 1D  
(PRIOR ART)  
recording  
waveform

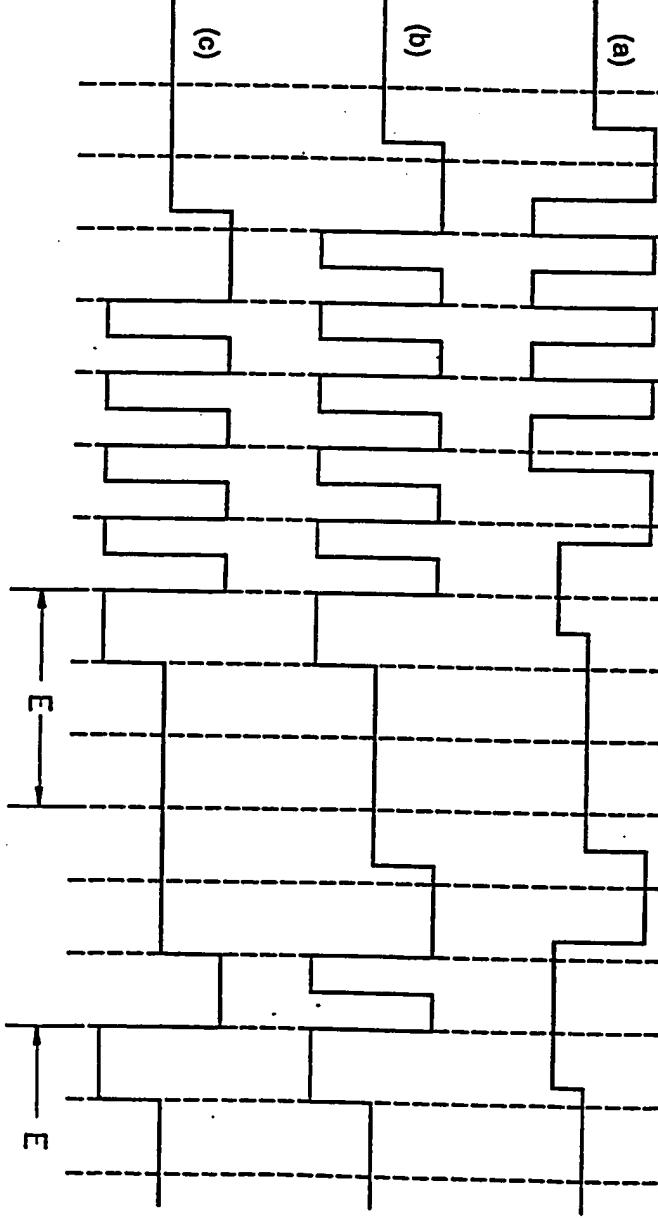


FIG. 1E  
(PRIOR ART)  
recording  
waveform

(c)

FIG. 2

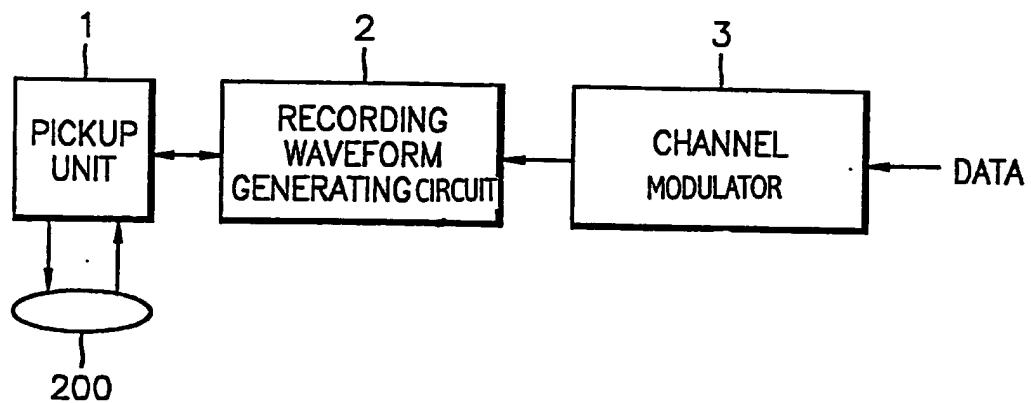


FIG. 3

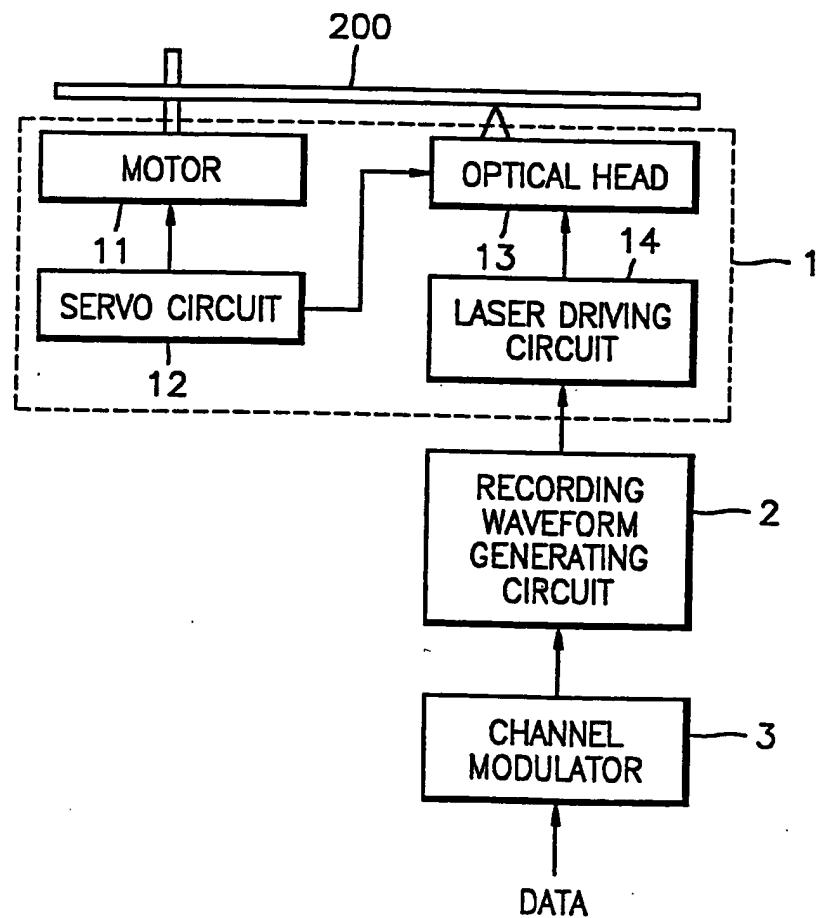


FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording  
waveform

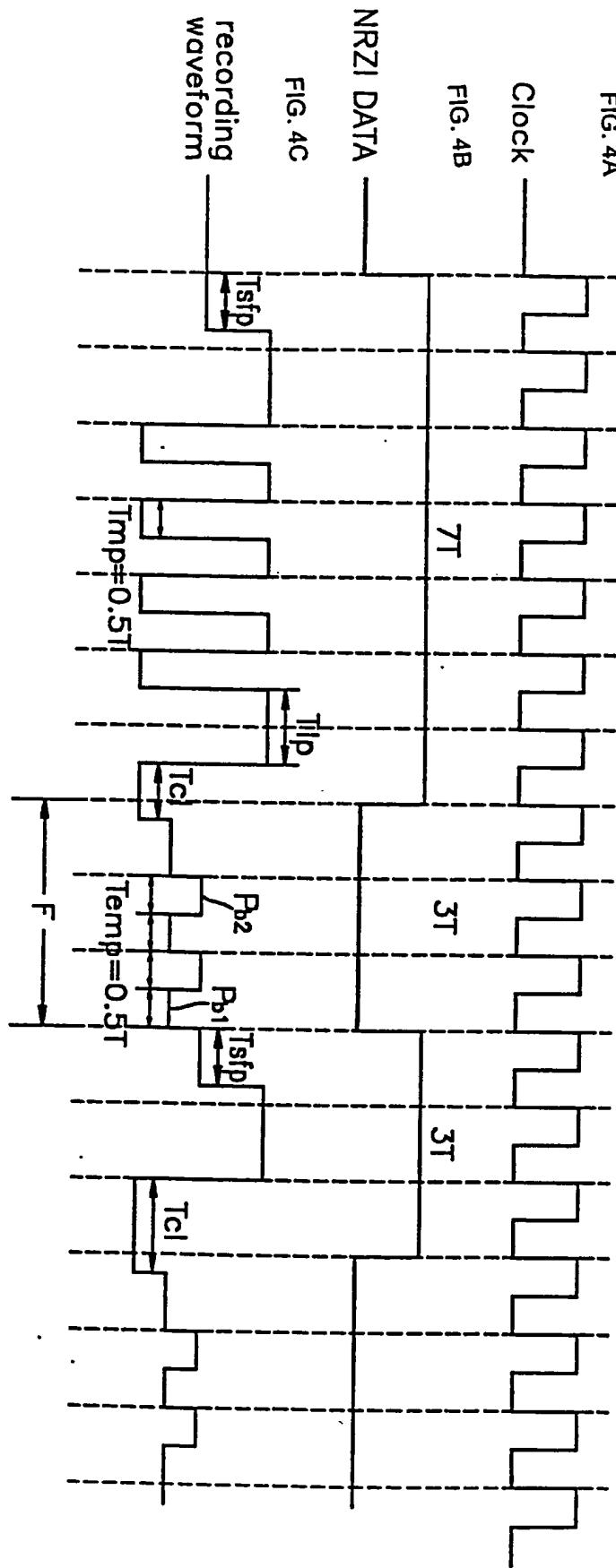


FIG. 5A

FIG. 5B

NRZI DATA

FIG. 5C

recording  
waveform

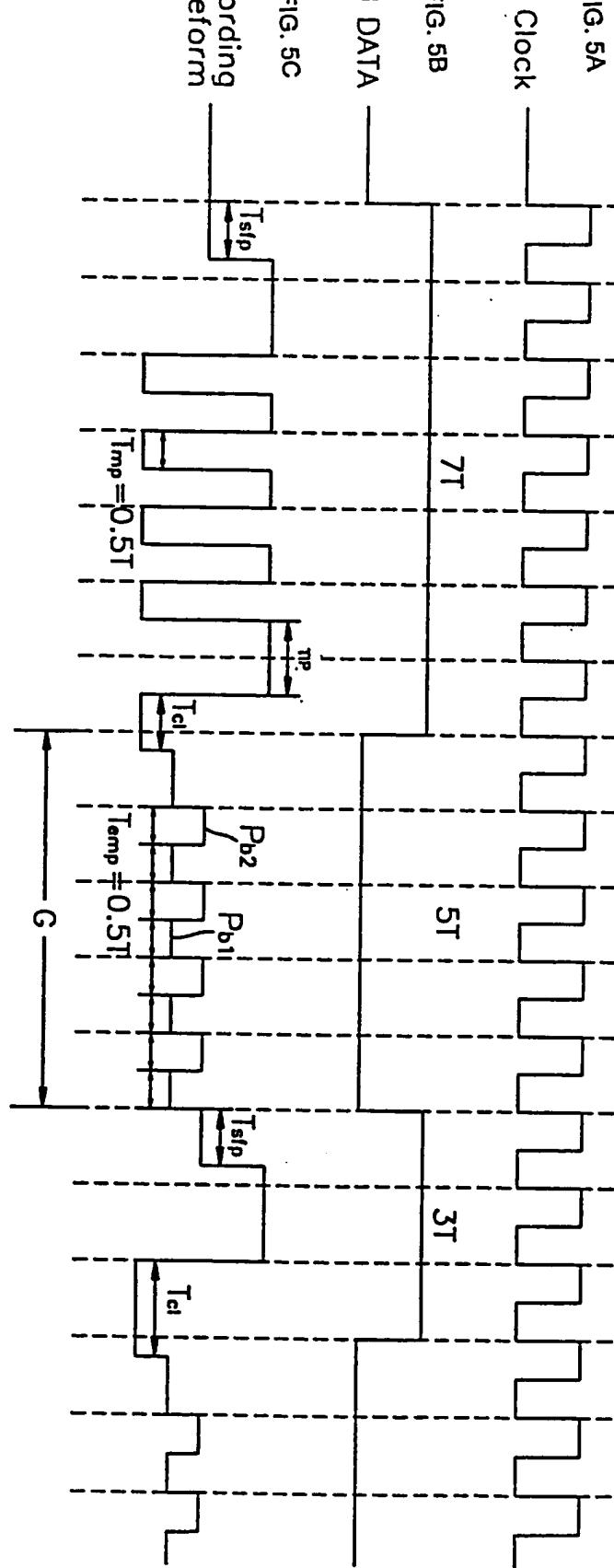


FIG. 6A



FIG. 6B

(a) LH

FIG. 6C

(b) HH

FIG. 6D

FIG. 6E

(d) LL

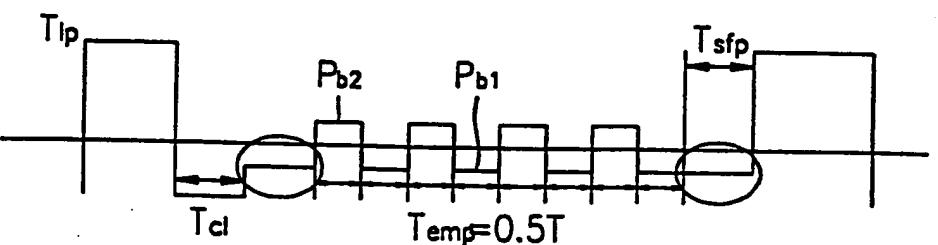
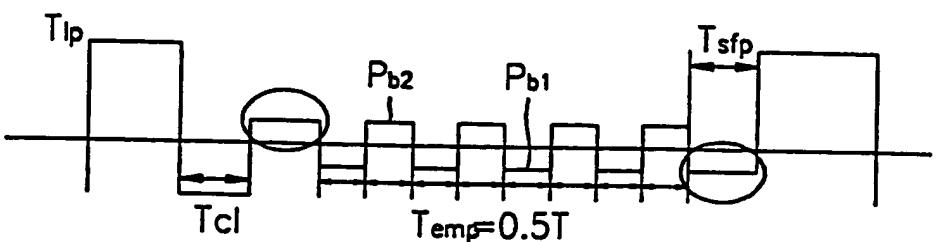
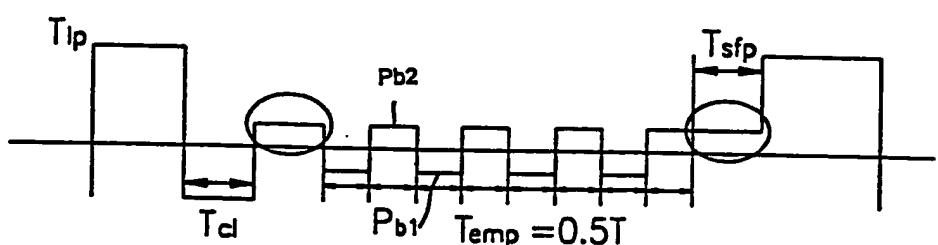
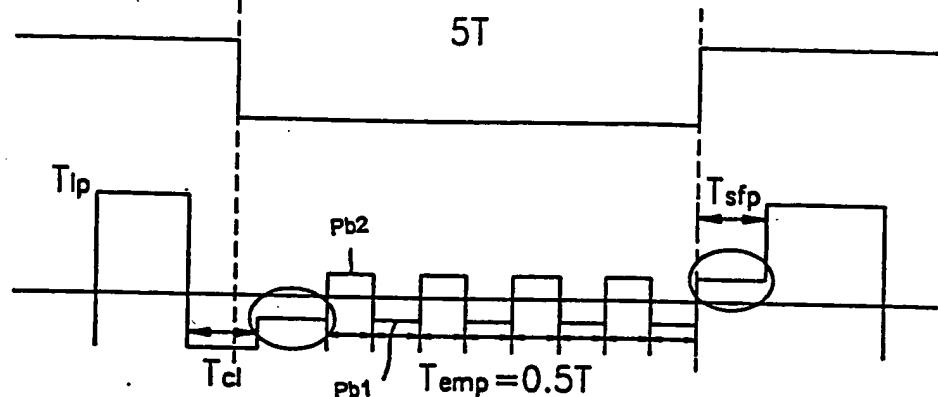


FIG. 7A

NRZI DATA

FIG. 7B

(e) LH2

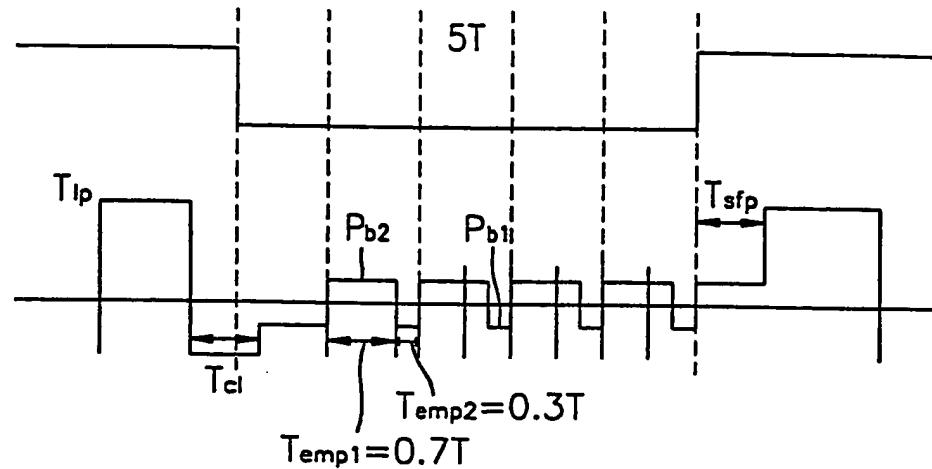
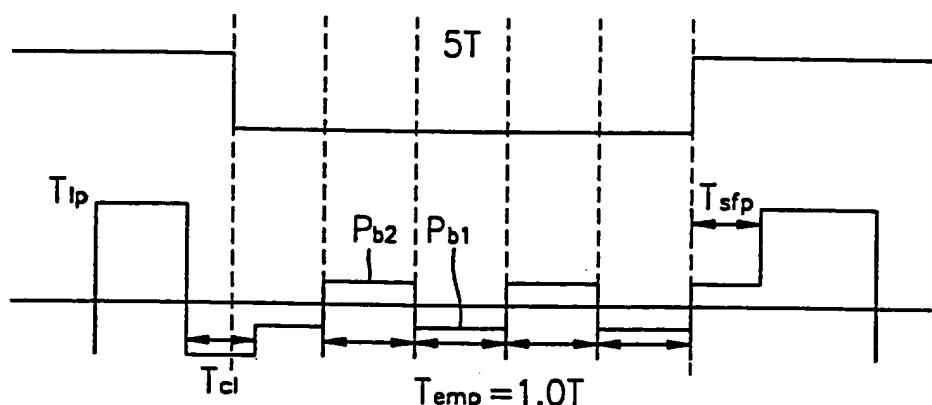


FIG. 7C

NRZI DATA

FIG. 7D

(f) LH3

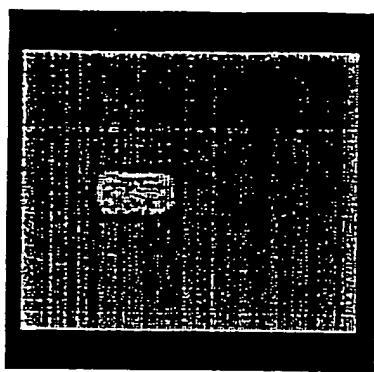


**BEST AVAILABLE COPY**

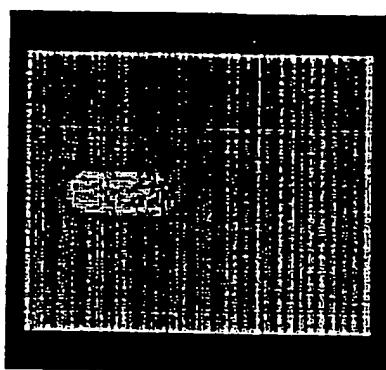
FIG. 8A

FIG. 8B

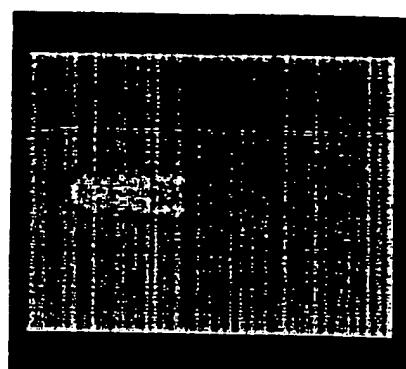
FIG. 8C



(a)



(b)

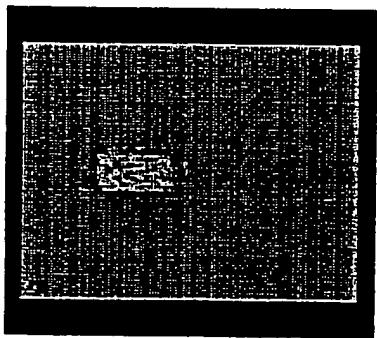


(c)

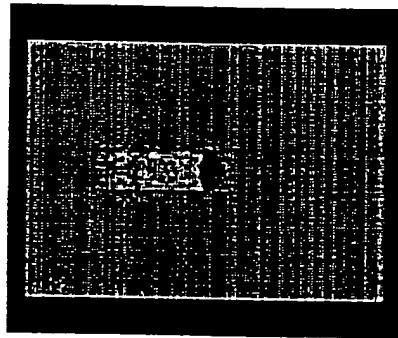
FIG. 9A

FIG. 9B

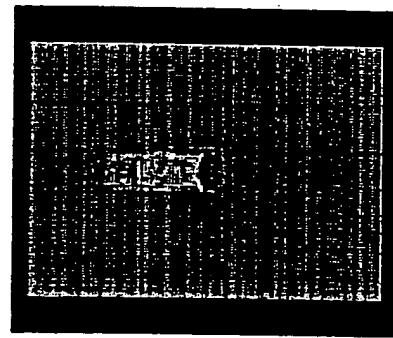
FIG. 9C



(d)



(e)

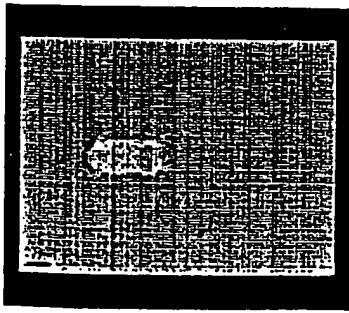


(f)

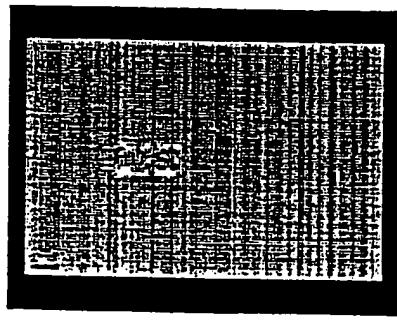
FIG. 10A

FIG. 10B

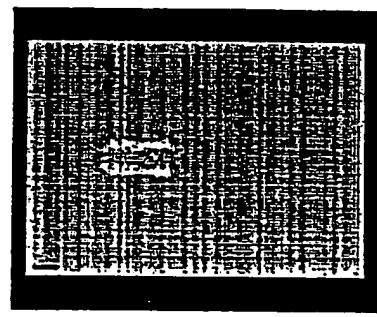
FIG. 10C



(g)



(h)



(i)

FIG. 11A (PRIOR ART)

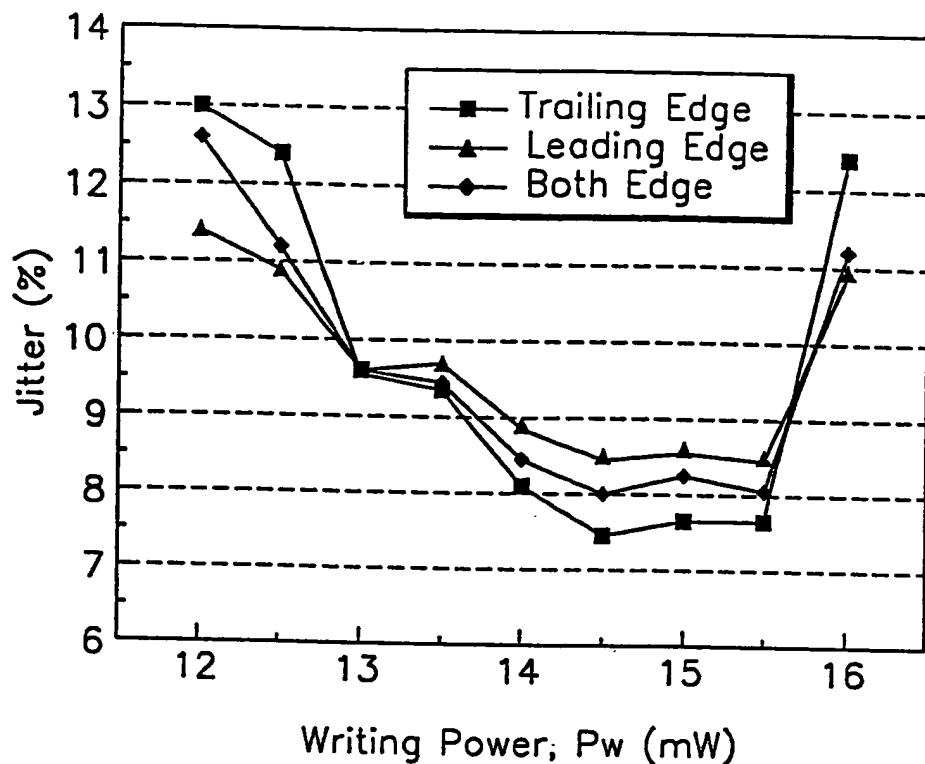
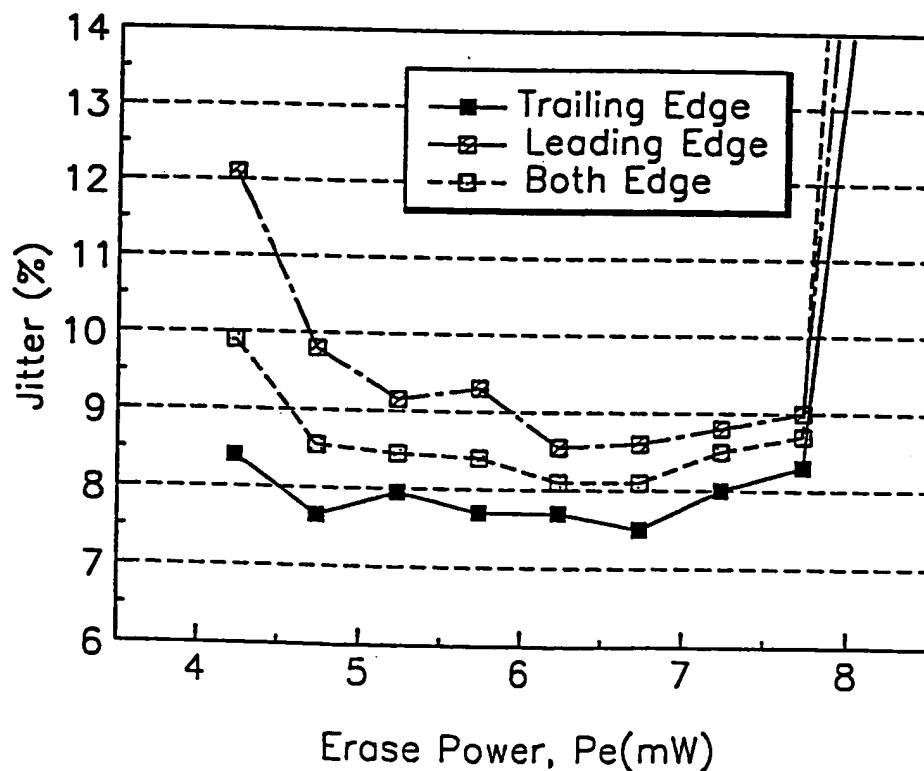


FIG. 11B (PRIOR ART)



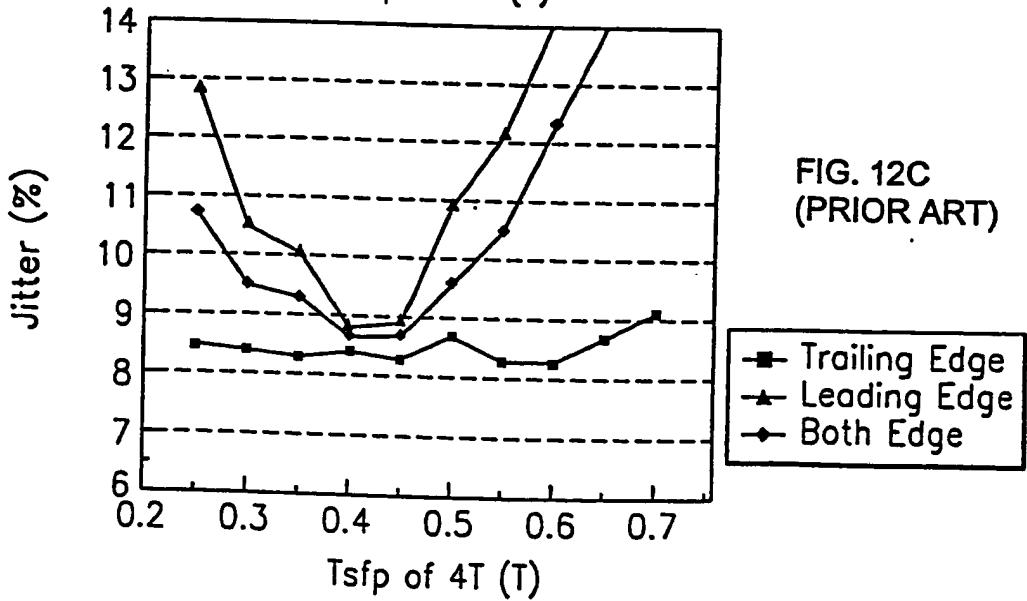
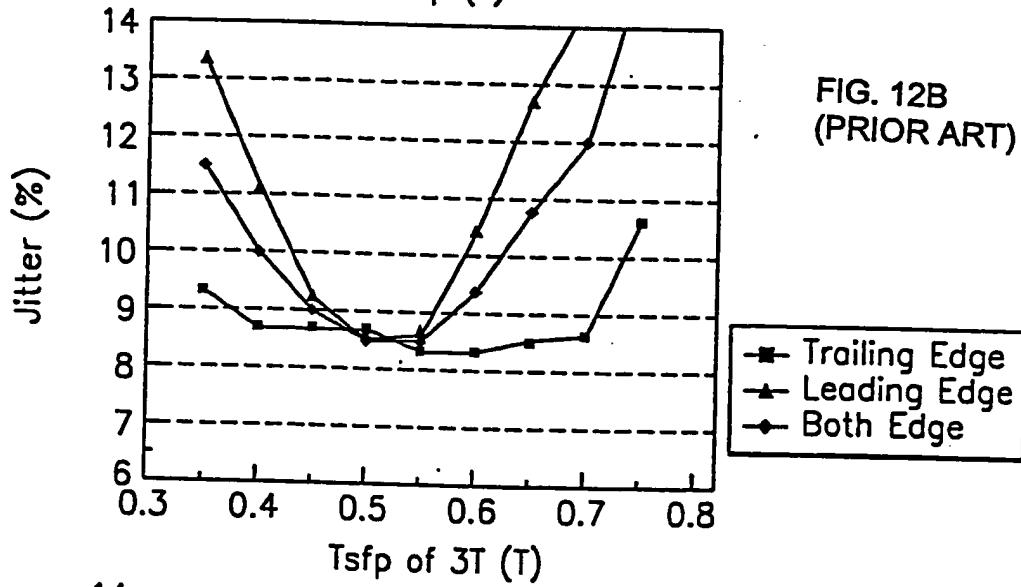
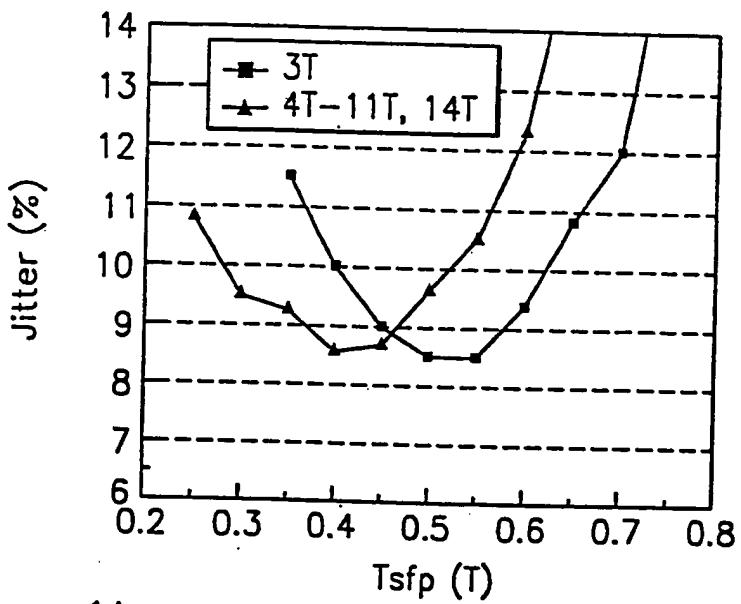


FIG. 13A  
(PRIOR ART)

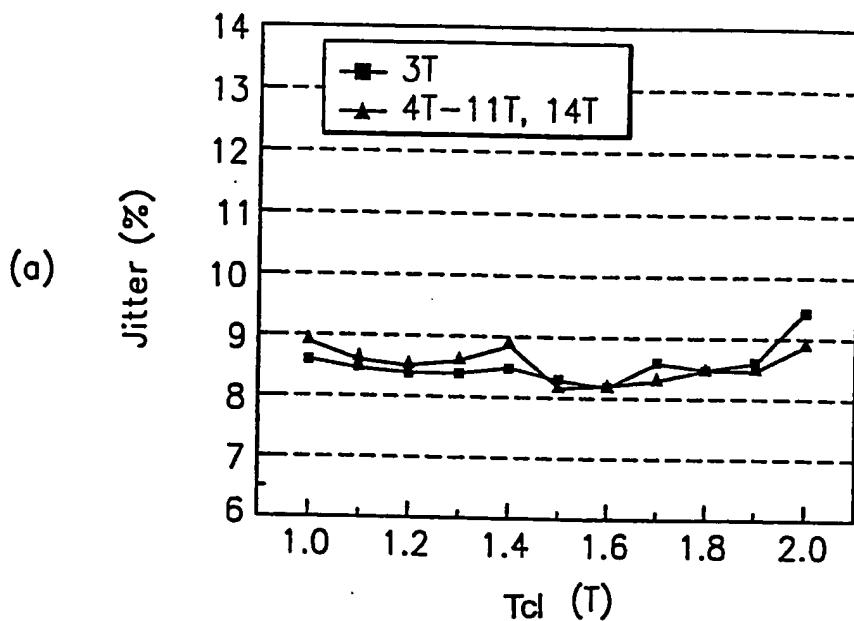


FIG. 13B  
(PRIOR ART)

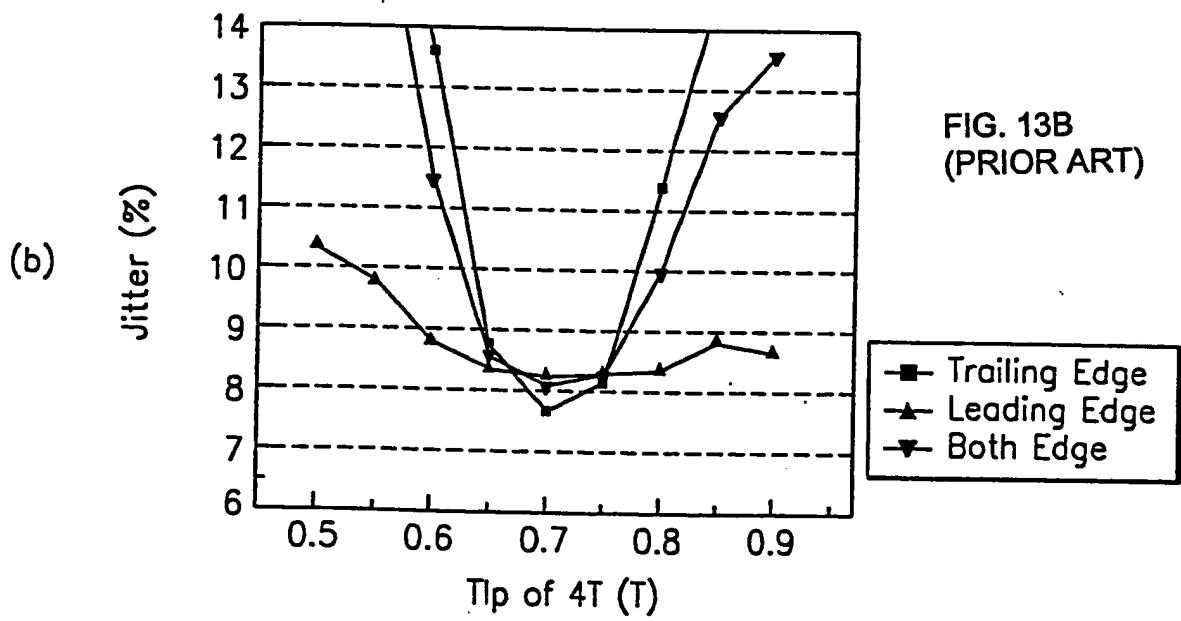


FIG. 14A

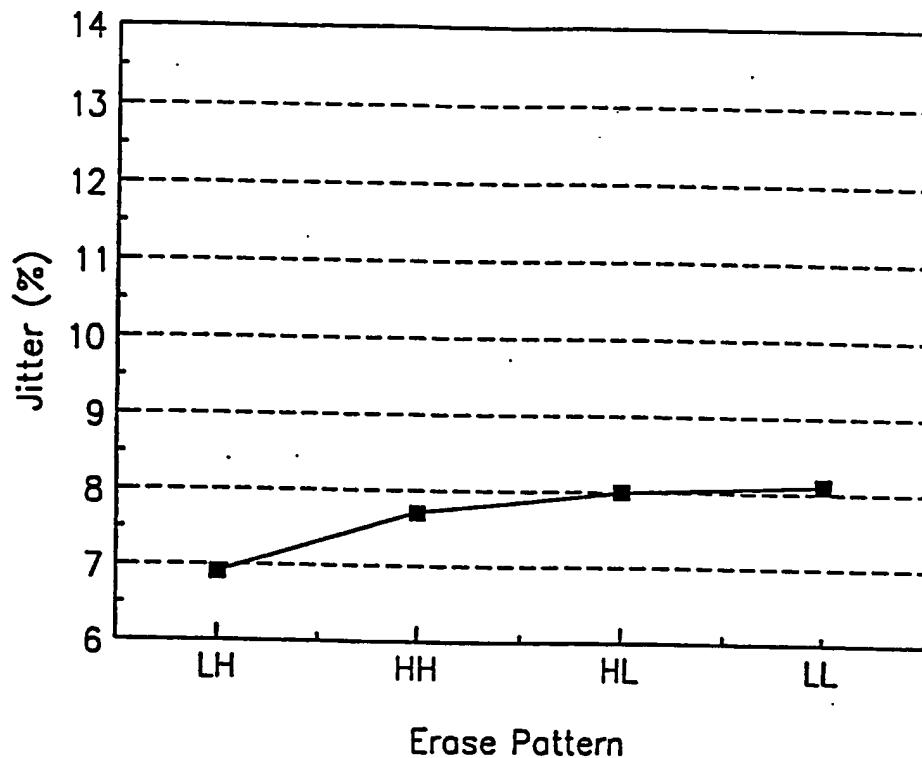


FIG. 14B

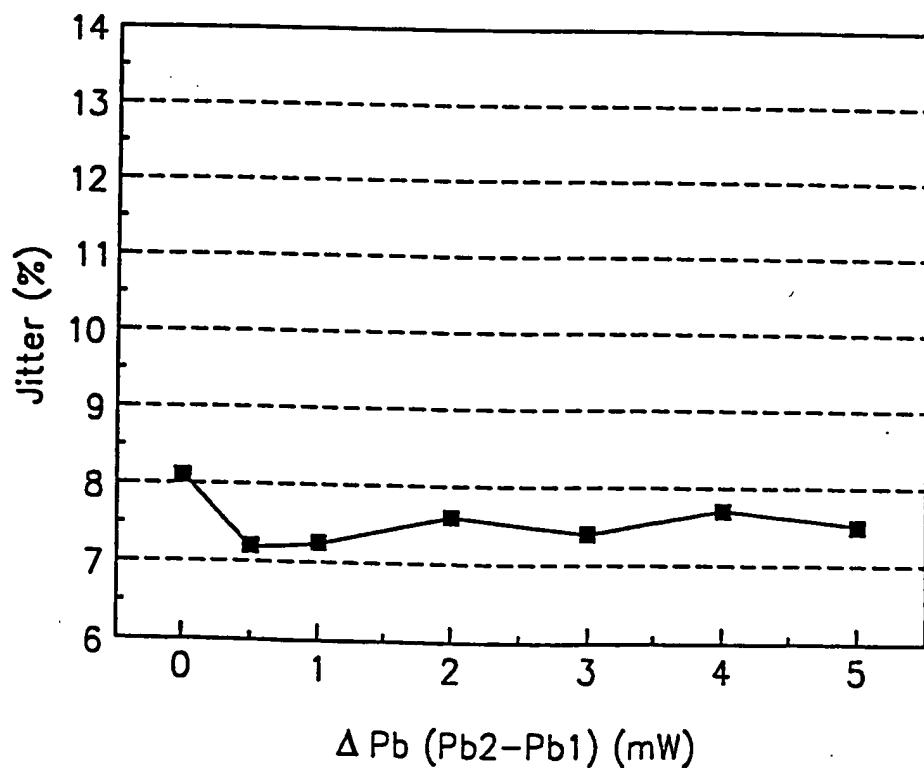


FIG. 15

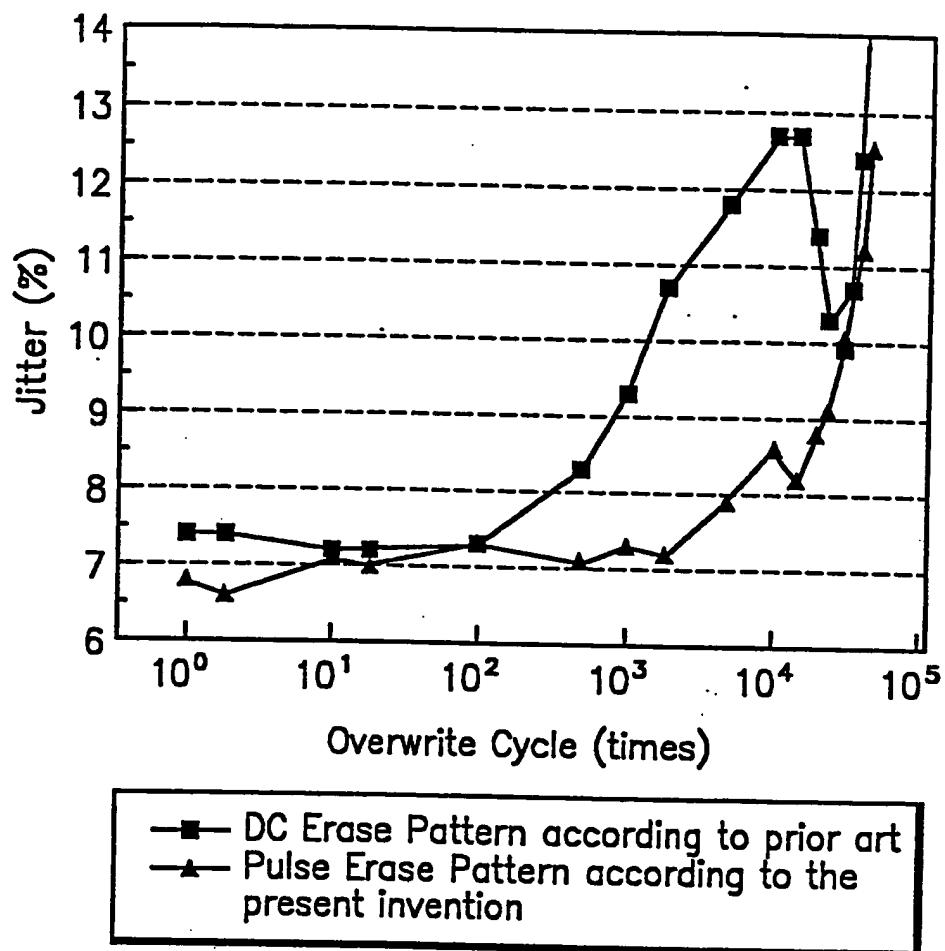


FIG. 16A (PRIOR ART)

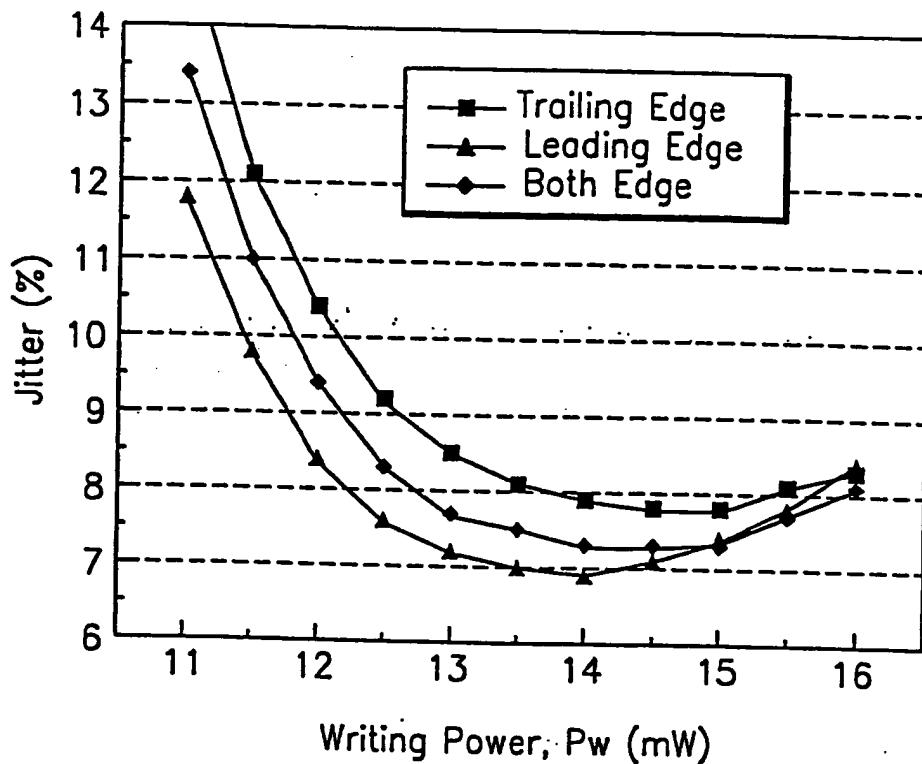
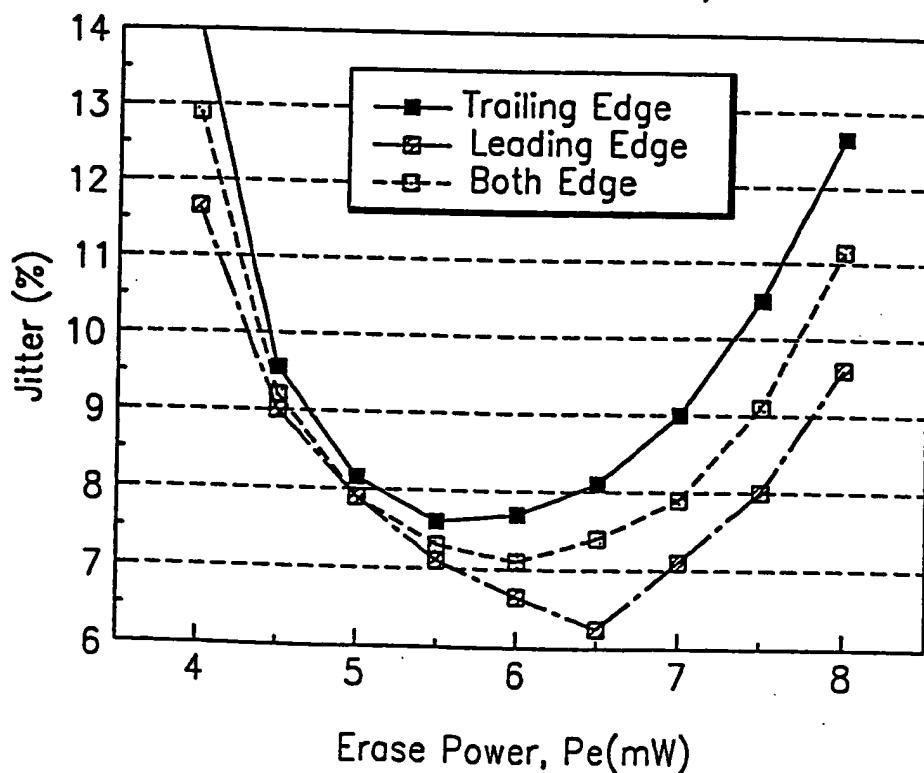


FIG. 16B (PRIOR ART)



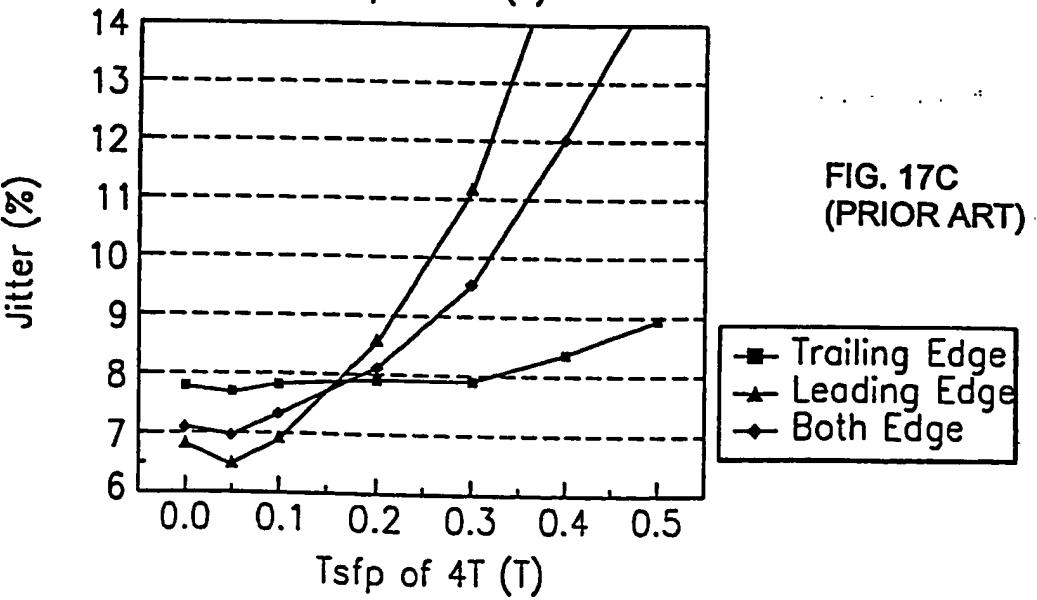
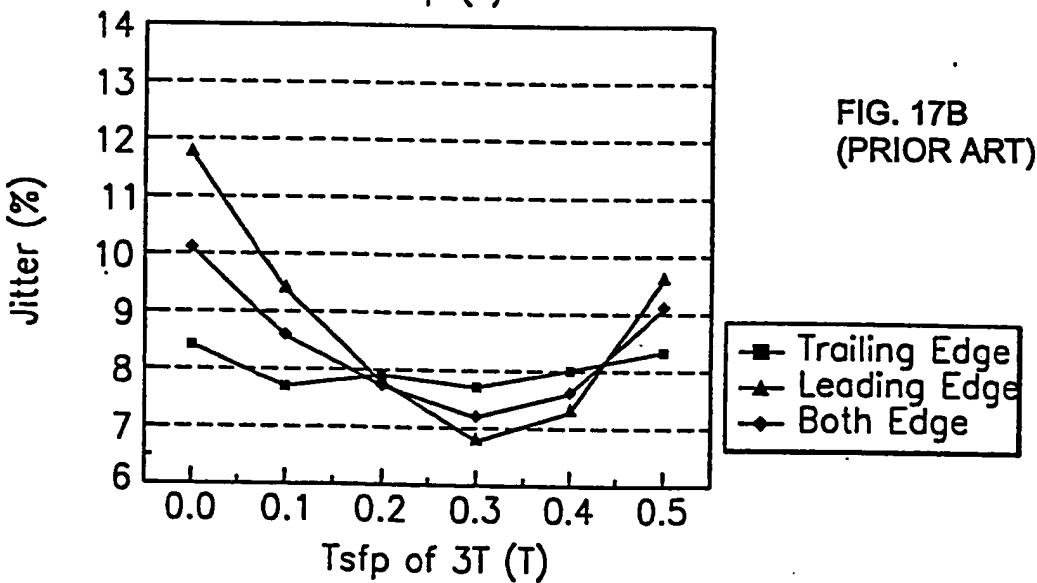
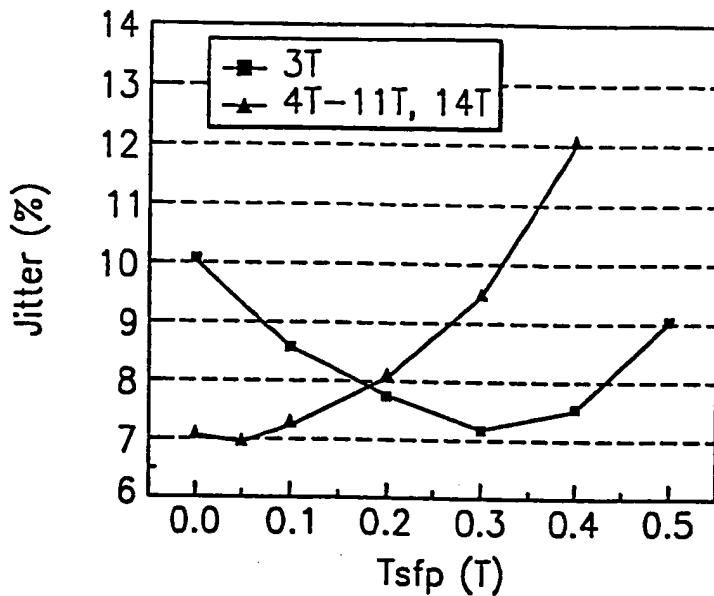


FIG. 18A

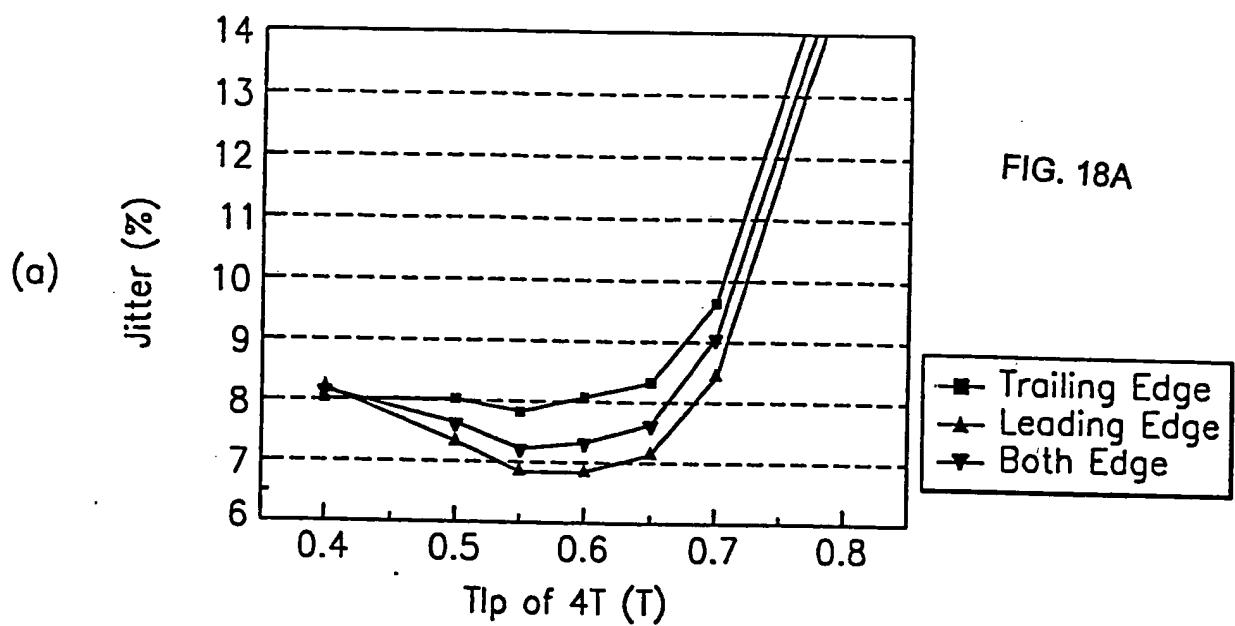


FIG. 18B

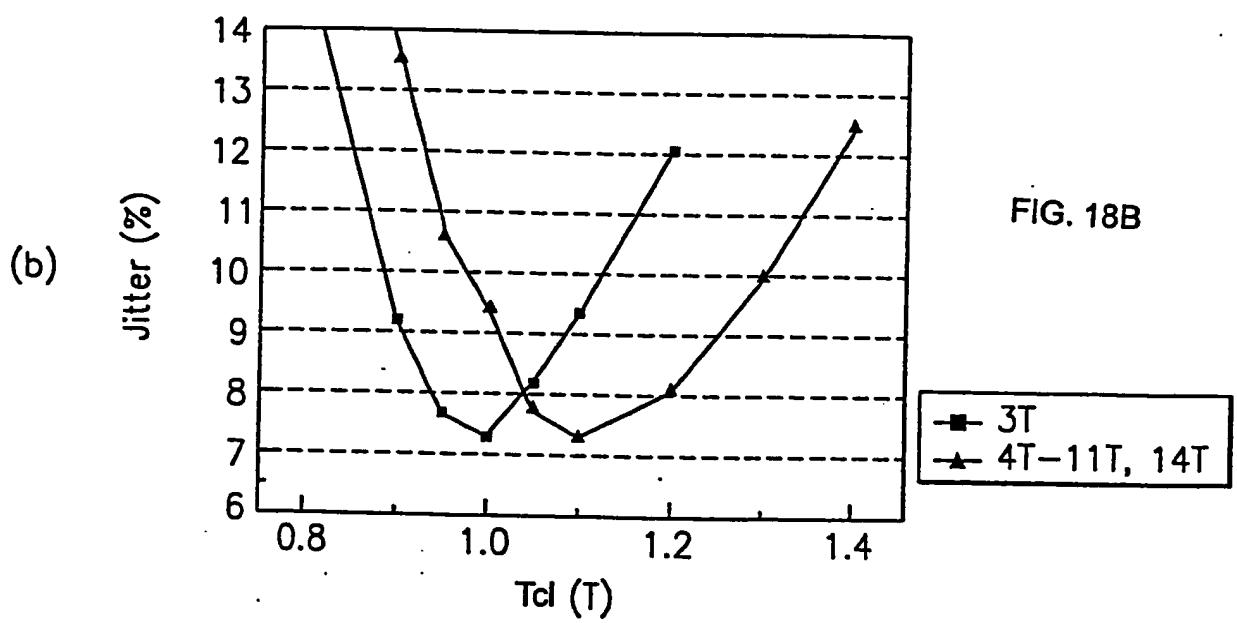


FIG. 19A

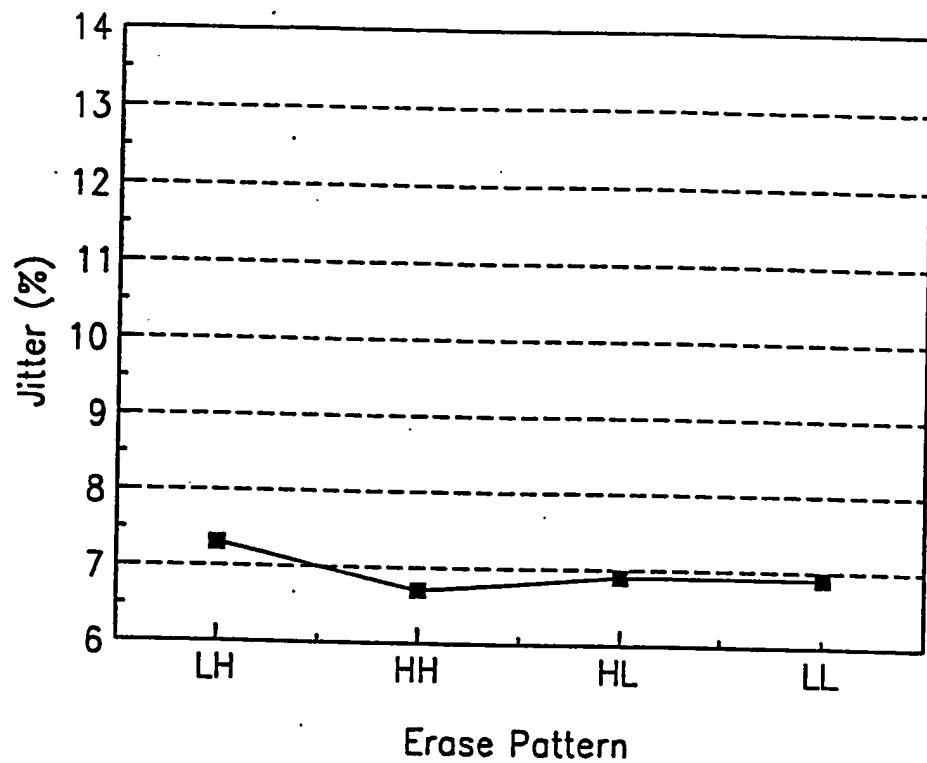


FIG. 19B

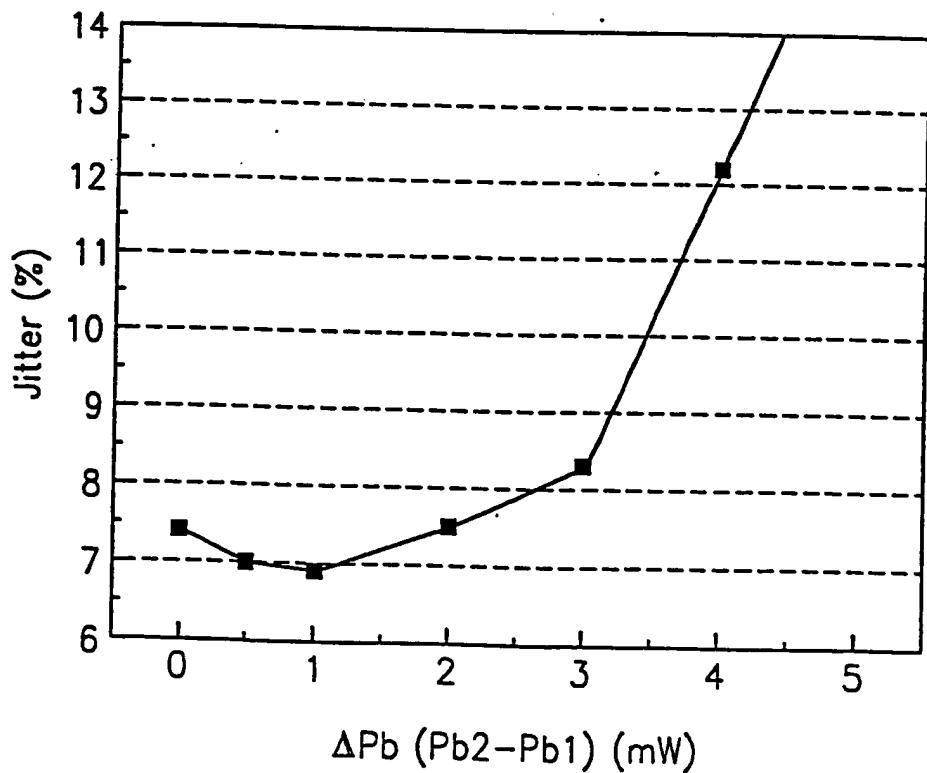


FIG. 20

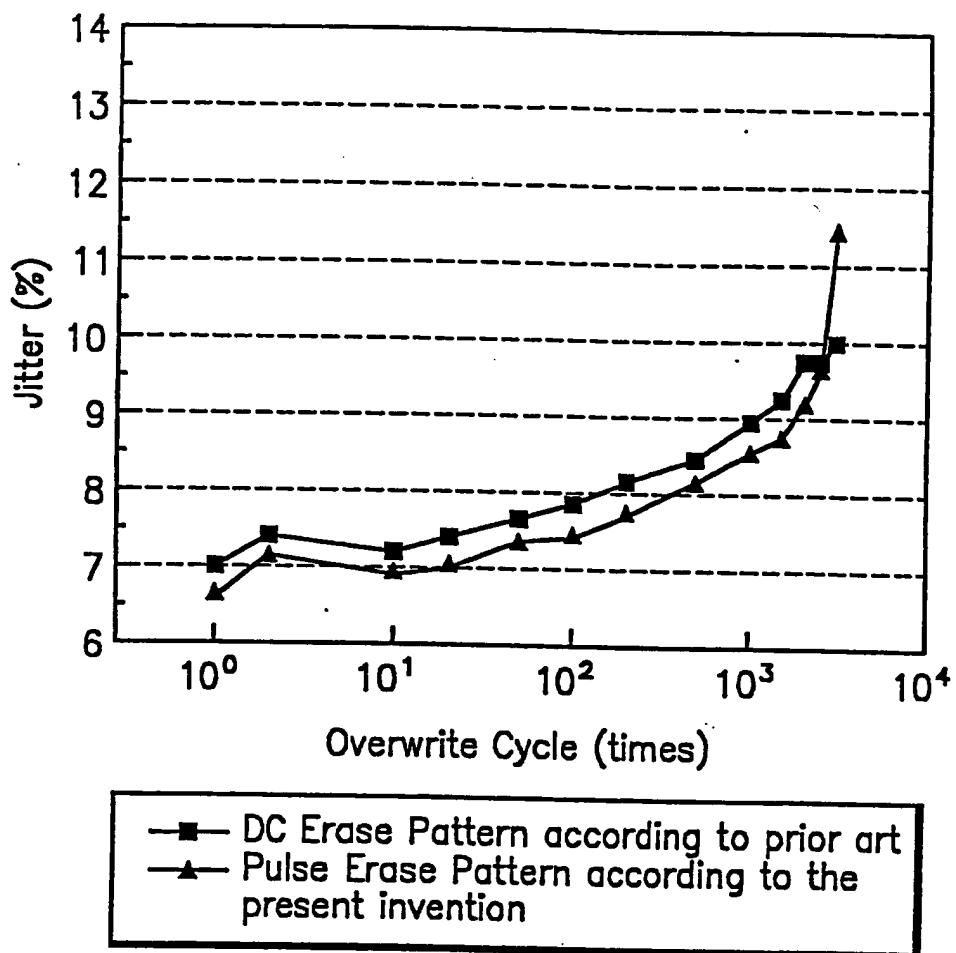


FIG. 21

